

AIS<sup>1</sup>  
cm2d detecting the call progress tone [tones] in the composite signal based on the monitored temporal characteristics.

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1 67. (Amended) The computer-readable media of claim 61 wherein the method  
2 further comprises estimating power for each of the components, comparing the estimated  
A163 power for each of the components with a [at least one] respective threshold, and invoking the  
4 spectral content analysis for each component based on the comparison.

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1 70. (Amended) The computer-readable media of claim 69 wherein the frequency  
2 detection comprises estimating a mean [and variance] of the frequency for each of the components,  
3 and comparing the estimated mean [and variance] to a [at least one] respective frequency range  
A17 4 [threshold].

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1 71. (Amended) The computer-readable media of claim 61 wherein the monitoring of the  
2 temporal characteristic for each of the indications comprises estimating a duration of the respective  
3 indicator over time, and comparing the estimated duration for each of the components to at least one  
4 respective threshold, the call progress tone detection being based on the comparison.

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**REMARKS**

It is respectfully requested that the foregoing Preliminary Amendment be entered prior to examination.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Craig A. Gelfound  
Craig A. Gelfound  
Reg. No. 41,032  
626/795-9900

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